Appl. No. 10/708,926 Ecply to Notice mailed May 24, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Fredette, et al.

Serial No.: 10/708,926 Group Art Unit: 2862

100 100 100 100 100 Filed: April 1, 2004 Examiner: Schindler, David

8 Title: A Combined Propagation and 24.0808

Atty. Docket No.: Lateral Resistivity Downhole Tool §

Commission for Patents PO BOX 1450 Alexandria, VA 22313-1450

Response to Notice of Non-Compliant Amendment Mailed May 24, 2006

In response to the Notice of Non-Compliant Amendment mailed May 24, 2006, please amend the above-identified U.S. patent application as follows:

The Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.